Positive behavior

Audio-Visual Services wins acclaim for DCS training video

see page 2

Social Insecurity?

MTSU study says problems no easy fix as nation ages see page 3

Cleaning up

Biology professor teams up with firm to kill staph germs see page 8

PRE-SORTED FIRST CLASS MAIL U.S. POSTAGE PAID MURFREESBORD TN PERMIT NO. 16

a publication for the Middle Tennessee State University community

Nov. 20, 2006 • Vol. **1**5/No. 10



Thanks!

Honor veterans during Nov. 25 slate of events

by Randy Weiler

ocal and regional military veterans will be recognized Saturday, Nov. 25, at the 25th annual MTSU Salute to Veterans during the 2:30 p.m. football game against Troy University.

About 250 to 300 veterans and their families will attend, said Maj. Chuck Giles, assistant professor of military science.

Activities will start with an 11 a.m. picnic outside Forrest Hall, Giles said, adding that veterans and their families can eat inside Forrest Hall if there is inclement weather.

Giles said all service groups— Army, Navy, Air Force, Marines and Coast Guard—will have activities and recruiters in Walnut Grove with other campus and student organizations during pregame tailgate events.

"About 2 p.m., we'll march to Floyd Stadium," Giles said.

Four Army ROTC cadets who served in Iraq—Spcs. Matt Wallace and James Lax and Sgts. Ken McDevitt and Paul Wise—will be

See 'Thanks!' page 5

New software lets vendors bid online

by Tom Tozer

TSU Procurement
Services has acquired a
new online software
package, SciQuest E-Procurement
Market Place, that allows vendors
to access a Web site and register
their contact information and services

That will put them into an active database of suppliers and provide MTSU with a broader range of choices and an easier way to make purchases.

See 'Bid' page 6

'He's making a list ...'

Journalism seminar set

'Covering the Front Lines'

TSU's Seigenthaler Chair of Excellence in First Amendment Studies will host a one-day event focusing on war journalism on Monday, Nov. 20, that will feature Pulitzer Prize-winning journalist David Halberstam and *Time* magazine senior correspondent Michael Weisskopf.

"Covering the Front Lines: The Evolution of War Journalism and

Lasting Effects of War Coverage on Journalists" is free and open to the public. It will be held in the Keathley University Center Theater.

"We are very excited to hear from nationally recognized journalists and experts about the state of war journalism, as well as how dedicated reporters and photographers have

See 'War' page 5

IN BRIEF

'MY NAME IS WALLACE' GETS FINALIST NOD IN HOLLYWOOD

"My Name is Wallace," a short film written and co-directed by Dr. Bob Pondillo, professor of electronic media communication, has been accepted as a third-quarter finalist at the Golden Shorts Fest 2006 in Hollywood, Calif., out of 108 submissions. The movie will be shown at the Egyptian Theatre in Los Angeles during the festival March 8-11, 2007. "My Name is Wallace," a poignant comedy about a man afflicted with Asparger's syndrome and his search for love, has been entered in 117 film festivals worldwide, including Sundance and Tribeca. To see a one-minute trailer for the film, visit www.youtube.com and search for "Pondillo."

ICE DOWN SOME PREDS TICKETS, EARN COLD SCHOLARSHIP CASH

MTSU Night with the Nashville Predators is back! Special ticket prices are being offered to the MTSU community for two upcoming Predators games: Saturday, Dec. 2, against the Chicago Blackhawks and Thursday, Dec. 14, against the Ottawa Senators. Both games begin at 7 p.m. at the Gaylord Entertainment Center in Nashville. Ticket prices will be discounted up to \$6 for MTSU faculty, staff and students, and the Predators will donate \$4 from each ticket sold to the Sports Marketing Scholarship in the Department of Management and Marketing. To order tickets or get more information, call Dan Schaefer, Nashville Predators group sales account executive, at 615-770-2115 and mention the MTSU Night promotion to receive the discount ticket pricing.

HOLIDAY TO-DO LIST: BUY GIFTS, SEND INFO TO THE RECORD

Make sure your winter campus events are included in the final edition of *The Record* for the Fall 2006 semester, publishing Monday, Dec. 4. Events occurring between Dec. 4 and Jan. 16, 2007, when the university's Spring 2007 semester begins, should be e-mailed by Wednesday, Nov. 22, to *gfann@mtsu.edu*. To see publication dates and when to submit your information for *The Record* in 2007, visit *www.mtsunews.com* and click on "The Record" at the top of the page, then click "Deadlines & Submissions."



www.mtsunews.com

FOR THE RECORD **Nontraditional** student juggles academic, family, work, civic duties

by Jacob Potts

typical day for a nontraditional student involves compromise to manage that scarce resource of time. Take, for example, Tuesday, Nov. 6.

I wake at 5:30 a.m. and I am already behind. While munching on a bowl of Crisp'n Fruity Rice, I try to tighten up one of two essays due today. It is not the quality product I prefer, but it will have to suffice.

Around 7:30, the news station tells me the lines are starting to form at some polling stations. I save the unsatisfactory essay to my thumb drive and race through the rest of my morning routine. I arrive at 8:05 at the church where I vote, and the line is modest but slow-moving. While in line, I review the ballot I printed off this morning, plus three sources for another essay I have to finish by Thursday.

While on the road to Murfreesboro, with National Public Radio blaring, I am elsewhere, calculating how much I need to work today to make sure I get enough hours over this pay period to meet my family's needs. Sadly, I figure that I need to make up the time I lost voting or else December will be an uncomfortably tight month. So I resign myself to missing one of my favorite classes while I put in hours at work. Time escapes me. My next class starts in five minutes at the BAS, and I haven't left my desk. My co-worker prints the lackluster essay for me while I pack my backpack, then snatch the essay and bolt to class.

Class lets out early and the sky darkens as I trundle along to the KUC and up to the Adult Services Center. This sanctuary often provides me with a boost when I need some motivation or sympathetic understanding when I need to gripe. Today I am greeted with snacks and a small pot of steaming apple cider because it is Nontraditional Student Week. What a blessing! I agree to write this essay about a day in the life of a nontraditional student. This center has provided so much to me, and this is a way I can return the

During the discussion in my evening psychology class, I get a little argumentative. So I practice some selfrestraint and check the time on my phone. One missed call. One new voice-mail. During the break, I check my voice-mail. My wife's voice soothes my grumpy demeanor, and I make a mental note to call her as soon as class lets out.

Walking to the car at 9 p.m., I call home. I savor our conversation, as this may be the most we get to say to each other today. Fourteen hours have passed like minutes. The ride home blurs into a mixture of amusing live radio commentary and planning for the next 10 hours. Work on the nontraditional student essay, check my online class discussion and my e-mail

See 'Nontraditional' page 6

Audio-Visual Services earns Telly Award

by Cristol Camacho

■ he Department of Audio-Visual Services in MTSU's Instructional Technology Support Center recently received a 2006 Bronze Telly Award for producing "Fostering Positive Behavior," a three-DVD training video for the Tennessee Department of Children's Services in collaboration with the Tennessee Center for Child Welfare.

"When the video was complete, we knew it was good work, but we weren't sure which places were still accepting submissions," said Dr. Connie Schmidt, director of ITSC and coproducer of the video, "so we did some Internet searching and found the Telly Awards."

For more than a quarter century, the Telly statuette has been a symbol of creative excellence. Telly statuettes honor outstanding local, regional and cable television commercials and programs, as well as the finest video and film productions; past winners include the Children's Miracle Network, Court TV, Cox Communications, E! Networks, Harpo Studios, J. Walter Thompson, Spike TV, Targetcom and Universal Studios Hollywood.

The 2006 Telly Awards competition received a record-breaking 12,000-plus entries from ad agencies, production companies, TV stations, cable companies and corporations throughout the world.

"DCS asked us to produce a video as a part of their training program for caseworkers," David Smith, TCCW video production manager, said.

'They needed training videos that could be facilitated by a trainer or stand alone for viewing by caseworkers or resource parents."

Each of the three instructional modules contained in

the "Fostering Positive Behavior" DVDs are designed to challenge caseworkers to think about the strategies they use in helping families resolve child behavior problems.

"Focusing on family strengths and empowering families is the mantra of the videos," Smith said. "The videos deal with tough but important topics."

In all three modules, case managers learn key behavioral concepts, relevant DCS policies and effective case management strategies. The video emphasizes providing service that is family-centered, culturally responsive and strengths-based.

"The videos have been very well received," Smith said, "and evaluations done at the end of the training sessions help us measure the effectiveness of the videos."

Audio-Visual Services has already begun production of a second major training video for DCS, "Pathways to Permanence," which is slated for completion this year.

The moderator for the DVD series is Lynn Yates, a former MTSU student and spokesperson for "HealthBreak," a regular feature on WSMV-TV in

MTSU speech and theatre faculty members who have principal roles in the video are Drs. Jette

Halladay and Crosby Hunt and assistant professor Jacqueline Holmes.

Schmidt and Smith co-authored the original script for the video in consultation with MTSU's Dr. Stacey Borasky, TCCW executive director; Tricia Henwood and Donna Johnson, DCS administrators; and Dr. Chris Bellonci, a psychiatrist from Walker School in Needham, Mass. Frank Forgette, director of audio visual-services, along with Pat Jackson, assistant director of programming, and Jeffery Nokes, assistant director of engineering, provided support for the project.

25+ years of dedication



A SHOW OF APPRECIATION—Fifth Brigade ROTC commander Col. Kenneth Bishop, left, poses with Nancy Garner, center, executive aide in the Department of Military Science, and department chair Lt. Col. Mike Walsh in celebration of Garner's 25-plus years of service to MTSU. Bishop, who oversees college ROTC programs in Tennessee and North and South Carolina, presented Garner with the Commander's Award for Public Service from the Department of the Army. "I've gotten to do a lot of things I wouldn't have been able to do if I was in another office on campus," Garner said during the ceremony. "I've traveled to other army posts, gotten to fly on a C-130, visited the Tomb of the Unknown Soldier. ... I've met a lot of students and been a part of their lives. It's been a learning experience."

photo submitted

Speakers inspire undergrad researchers

by Randy Weiler

rofessor, speaker, author and inventor Dr. Calvin Mackie and Tennessee Board of Regents Chancellor Charles Manning returned to Murfreesboro Nov. 17 for the fourth annual Tennessee Louis Stokes Alliance for Minority Participation Undergraduate Research Conference.

"About 200 students and faculty from six institutions attended the conference," said Dr. Barbara Knox, former TLSAMP director who recently left MTSU to take a position at Vanderbilt University.

Students and faculty from Tennessee State University, Vanderbilt, the Universities of Tennessee and Memphis, LeMoyne-Owen College and MTSU attended the two-day conference at the





Manning

Holiday Inn on Old Fort Parkway. Mackie and Manning made

keynote remarks centered on the conference theme, "Increasing Diversity in Science, Technology, Engineering and Mathematics," Knox said.

Mackie recently participated in Spike Lee's documentary, "When the Levees Broke," that stemmed from the catastrophe in New Orleans after Hurricane Katrina in 2005.

Manning generally speaks to his audiences without prepared remarks, said TBR spokeswoman Mary Morgan, so efforts to obtain comments from him in advance were unsuccessful. He has attended a number of MTSU-related functions since taking his post in April 2000.

A former higher education executive in West Virginia, Oklahoma and Colorado, Manning has overseen the launch of the Regents Online Degree Program.

Mackie, a Tulane University faculty member, spoke at an earlier McNair Scholars Program function, telling the 150-plus attendees to "dream big dreams. Go back to your dorm and tell yourself, 'No man or woman is going to stop me from achieving what I want."

TLSAMP students presented posters Nov. 16.

Professor's art takes flight at Nashville airport exhibit

by Brittany Witt

he heightened security measures of the Nashville International Airport won't allow an unveiling of a flock of birds in the ticket lobby, but that's exactly what local artist and MTSU art professor Erin Anfinson has done.

An assistant professor of art at MTSU, Anfinson recently brought nature inside Nashville's airport by showcasing two original works of art, "Startled" and "Gathering," both of which feature flocks of birds painted against the landscape of a field. They're on exhibit through Dec. 3.

A native of Iowa, Anfinson said she became involved with Arts at the Airport last spring when she submitted a portfolio and a visual proposal for the paintings that she wished to create. The curator selected Anfinson's proposal, and she was awarded the opportunity to display her artwork at the airport.

Depending on the viewer, Anfinson's artwork may be interpreted in several different ways.

"Part of my motivation behind these paintings, and most of my other work, is my interest in how one can either be informed or misinformed by images and representations of the natural world," Anfinson said

Anfinson said that the process of visual abstraction has served as a tool that allows the finished paintings to remain in an unstable space for the viewer.

"What I intended for the audience to experience was this shifting perspective of the abstracted images moving in and out of focus," Anfinson said. "My hope is that this experience will lead them into thinking about the authenticity of the veiled and abstracted imagery."

Anfinson's artistic ideas of abstraction and camouflage are deeply rooted in the process she employs when preparing to paint a new work of art. Anfinson said she usually begins a new body of art by surfing through Internet images, clip art and her own personal digital photos. She said she starts each painting by making a black-and-white digital collage of the collected images in Photoshop, a computer program used for editing graphics.

"Once I have a composition that I'm happy with, I compress the collaged imagery through a series of filters in Photoshop to bring a sense of continuity to all of the various collaged elements," Anfinson explained. "These compressed images are then projected and drawn on to the canvas or surface I'm working on, and then I begin painting and filling in the appropriate colors and values from the color scheme I've chosen."

Anfinson said her interest in abstraction and camouflaging comes from her perception of both the natural world and its innate occurrences.

"My own perception of the natural world, and events that happen in the natural world, often feels somewhat misinformed, abstracted and ambiguous due to the nature of how I experience it primarily via representations and not authentic experience," she explained.

Anfinson said that many of the images that inspire new paintings are usually of events she's never seen



TAKING WING—MTSU art professor Erin Anfinson works on "Scattered," an acrylic on canvas on display at Nashville International Airport through Dec. 3.

photo submitted

in real life, such as animal confrontations and catastrophic weather events. But she added that she has seen these things so many times through representation that it feels as if she has actually experienced them.

"This huge gap of understanding between the experience of something authentic and its often simplified and dramatic representation is really what drives my work and process," Anfinson said.

Although Anfinson may not have personally encountered every scenario she paints, the paintings at the airport do hold substantial meaning for the artist.

"The subject matter in these paintings for the airport holds some personal significance for me, because they relate to images from my child-hood growing up in Iowa," she observed. "The palette of colors, the references to a landscape of fields and the imagery of large flocks of birds/ducks taking flight are all experiences and images tucked away

in my memories of home."

It was, in fact, Anfinson's passion for art that led her to a teaching job at MTSU, she said, where she has taught in the art department since 2003. Currently, Anfinson teaches in the foundations division, which offers classes such as 2-D Design, 3-D Design, Drawing I and Drawing II.

"A lot of learning takes place in these initial experiences, and I often find myself challenging my own approaches to my art work through these experiences," said Anfinson, who especially enjoys working with students taking their first art classes. "Students can make huge leaps during this time, which is always exciting to be a part of."

For more information about Anfinson's artwork, including various group shows, please visit her Web site at *www.erinanfinson.com*.

Brittany Witt is a sophomore majoring in mass communication.

Study says reforming Social Security no easy fix

by Tom Tozer

aising the normal retirement age, or NRA, to maintain the solvency of Social Security seems like a good idea. However, younger job seekers then would have fewer opportunities from which to choose if their elders had to keep working longer to collect their SS benefits.

That's just one observation in a study conducted earlier this year by Drs. William Ford, Weatherford Chair of Finance, and Franklin Michello, associate professor of economics and finance, in the Jones College of Business.

"The Unemployment Effects of Proposed Changes in Social Security's 'Normal Retirement Age'" was subsequently published in the prestigious *Business Economics*.

Ford and Michello contend that the desire to reform Social Security and reduce unemployment can be conflicting objectives.

"Some of the many proposals for reforming SS involve either raising taxes or cutting benefits," Ford noted. "Before World War II, 17 workers paid into SS for every retiree. Today, it's down to three to one, which means that a smaller number of workers relative to a growing number of retirees will have to pay more taxes.

"And the problem with cutting benefits is that if you do that, and also raise the NRA, many older workers who are just plain worn out will wind up on welfare, which will offset some hoped-for improvements in the system's financial viability.

"We think raising the retirement age is something that should not happen," Ford added. "The longer you extend the retirement age, the higher the risk that older folks may not be able to keep working and may even get fired. Then they'll be counted as unemployed instead of retired."

Ford and Michello suggest that if the economy were persistently robust and the risk of inflation high, it might then make sense to encourage older workers to work longer to relieve labor market pressures.

They pointed out that a cyclically adjusted retirement age during periods

of low unemployment might be a time for people to work longer. If there were a severe, cyclical labor shortage, one might then encourage workers to stay on the job. However, that has not been the case in recent years.

Additionally, the trend toward early retirement has already begun to reverse itself, they contend. Life expectancy continues to increase, so people have to plan for additional years of retirement. The so-called "Baby Boomers" aren't saving enough to afford even normal retirement.

And while there's an estimated \$150 billion annual surplus right now in the SS budgets, the agency claims its trust fund is in debt because of a huge, long-term, unfunded liability that will surface as the "Boomers" retire.

"The amount of payroll taxes coming in continues to grow slowly, but the amount going out to retirees is accelerating," Ford pointed out, adding that around the year 2015, those two lines will cross.

"At that point, Social Security will have to dip into its Trust Fund, which contains nothing but government debt obligations. This means when they hand it to the Treasury, the Treasury either has to raise taxes or incur an even larger national debt," he explained.

Right now, the SS payroll tax rate is 12.6 percent, with the employee and employer each paying half. Ford and Michello project that rate will reach 13 or 14 percent in just a few years.

The professors also believe that more research needs to be done before a decision is made to raise the NRA. In periods when there is already substantial unemployment, raising

the NRA would only add to unemployment without making any positive impact on the SS system's bleak financial outlook. Furthermore, they point out, unemployed people do not make FICA payments, which would only put a greater burden on the system.

Finally, public opinion polls also have consistently indicated that people do not favor raising the NRA, and it would be difficult to implement in today's political environment. Out of political necessity, therefore, policy makers will be pressed to look for alternative solutions, the authors contend, such as partially privatizing the system, changing the current age-62 early-retirement option or reducing the annual inflation increments paid to retirees.



d Michello

Calendar

Nov. 20-Dec. 3

TV Schedule

"Middle Tennessee Record"

Cable Channel 9
Monday-Sunday-5 p.m.
NewsChannel 5+
Saturdays-1 p.m.

Every Monday night

MTSU Guys & Dolls Swing Dance Club

Free dance lessons 6-7 p.m., open dancing 7-9 p.m. Murphy Center Dance Studio A For information, e-mail: lindyfiend@gmail.com.

Nov. 20

Monday, Nov. 20

"Covering the Front Lines:
The Evolution of War
Journalism and Lasting Effects
of War Coverage on Journalists"
Sponsored by the Seigenthaler
Chair of Excellence
11:30 a.m.-8 p.m., KUC Theater
See full schedule, page 5;
for information, contact:
615-898-5150 or e-mail
jpaul@mtsu.edu.

Honors Lecture Series

Dr. Will Brantley, "Celluloid Disaster in the 1970s" 3-3:50 p.m., HONR 106 For information, contact: 615-898-7611.

Nov. 23

Nov. 23-25

Thanksgiving Holidays

No classes; university closed

Nov. 24

Friday, Nov. 24 Women's Basketball vs. Chattanooga

7 p.m., Murphy Center For information, visit www.goblueraiders.com or contact: 615-898-2103.

Nov. 25

Saturday, Nov. 25

Varsity Club Pregame Reception

12:30 p.m., Kennon Hall of Fame open to Varsity Club members and their families For information, contact: 615-898-5632.

Saturday, Nov. 25 Blue Raider Football vs. Troy University "Salute to Veterans/Senior Day" Time 2:30 p.m., Floyd Stadium For information, visit www.goblueraiders.com

Nov. 26

Sunday, Nov. 26 "MTSU On the Record— Albert Gore Sr."

or contact: 615-898-2103.

Guest: Dr. Tony Badger 7 a.m., WMOT 89.5-FM Podcast at www.mtsunews.com.

Nov. 27

Monday, Nov. 27 Men's Basketball vs. Belmont

7 p.m., Murphy Center For information, visit *www.goblueraiders.com* or contact: 615-898-2103.

"An Evening of Schumann"

with faculty H. Stephen Smith, tenor, and Caleb Harris, piano 8 p.m., Hinton Music Hall No admission charge For information, contact: 615-898-2493.

Nov. 30

Nov. 30-Dec. 1 MTSU Dance Theatre Fall Dance Concert

7:30 p.m., Tucker Theatre Admission: \$8 per person For information, contact: 615-494-8810.

Thursday, Nov. 30 Men's Basketball vs. Indiana State

7 p.m., Murphy Center For information, visit *www.goblueraiders.com* or contact: 615-898-2103.

MTSU Women's Chorale

7:30 p.m., Hinton Music Hall No admission charge For information, contact: 615-898-2493.

Dec. 1

Friday, Dec. 1 First Friday Star Party

"The Sun-Earth Connection" 6:30-8:30 p.m., WPS Room 102 For information, contact: 615-898-5946.

MTSU Flute Studio

1 p.m., Hinton Music Hall For information, contact: 615-898-2493.

Friday, Dec. 1 MTSU Wind Ensemble

7:30 p.m., Hinton Music Hall No admission charge For information, contact: 615-898-2493.

Dec. 2

Saturday, Dec. 2 CUSTOMS—Spring 2007

All day, campuswide For information, contact: 615-898-5533.

Dec. 3

Sunday, Dec. 3 "MTSU On the Record—'My Name is Wallace'"

Guests: Dr. Bob Pondillo, David Lawrence 7 a.m., WMOT 89.5-FM Podcast at www.mtsunews.com.

Handel's "Messiah"

with MTSU combined choruses 3 p.m., Hinton Music Hall No admission charge For information, contact: 615-898-2493.

MTSU Symphony Orchestra

8 p.m., Hinton Music Hall No admission charge For information, contact: 615-898-2493.

Making it official



NEW TOP COP—Dr. Sidney A. McPhee, left, officially swears in the new chief of MTSU's Department of Public Safety and Security, Carl "Buddy" Peaster, a 24-year law enforcement veteran who joined the university April 3. Peaster came to MTSU from Georgia Southern University, where he handled investigations, training, crime prevention and community relations.

photo by J. Intintoli

Classroom technology



TIME FOR CHANGE—Barbara Draude, left, director of MTSU's Academic and ITS Faculty Instructional Technology Center., demonstrates the new ThunderTM Virtual FlipchartTM System in the Paul W. Martin Sr. University Honors Building's Room 218, now named the Cingular Wireless Advanced Technology Laboratories, as observers look on. From center left are Jim Thorpe, Cingular Wireless vice president and general manager, Kentucky and Tennessee region; the late Martin's daughter-inlaw, Carla Martin; and MTSU President Sidney A. McPhee. The new technology creates a "group easel" with virtual "pages" that allow participants to jot notes with a stylus or finger. Those pages can be "posted" or projected onto the wall in high resolution, allowing all the information to remain visible to participants. And any student or team member on a laptop with an Internet connection can immediately join in the session from within the room or remotely, according to system developer PolyVision Corp. After the demonstrations, Dr. H. Lee Martin, managing member of Knoxville-based mentor capital group Clarity Resources LLC, presented the Honors Lecture Series lecture "Techonomics: Understanding the Sources of Global Change."

photo by Jack Ross

War from page 1

personally been affected by putting themselves into harm's way to tell a story," said Beverly Keel, MTSU professor and Seigenthaler Chair director.

"We'll discuss how war journalism has changed over the decades, the effectiveness of 'embedded' journalists and where we are headed. ... We'll also get a personal account from those who have reported from the front lines and learn about the lasting psychological effects of doing so."

The Nov. 20 event begins at 11:30 a.m. with the opening address by Halberstam, who won a Pulitzer Prize at age 30 for his reporting on the Vietnam War. He is a best-selling author, historian and one of the nation's most distinguished social and political commentators. He wrote The Best and the Brightest, which explains how and why America went to war with Vietnam, as well as The Powers That Be, The Reckoning, The Fifties, Firehouse and The Teammates.

At 2:20 p.m., a panel is scheduled on the evolution of war journalism. The panelists are:

- George Esper, one of the few who achieved the title of Special Correspondent at The Associated Press. He spent 42 years at the AP, where he was an eyewitness to history, covering the fall of Saigon in 1975 and the battlefield surrender of Iraq in 1991. Esper retired in 2000 and teaches at West Virginia University.
- Robert Reid, the Associated Press correspondent-at-large who recently completed a three-year assignment that included serving as a rotating chief of AP's Baghdad bureau. Currently stationed in Amman, Jordan, Reid has been with the AP since 1969 and has been correspondent-at-large since 2005.
- Dr. Michael Sweeney, a professor and head of Utah State University's Department of Journalism and Communication and author of five books, including 2006's

The Military and the Media, a history of U.S. press and military relations.

• George C. Wilson, former chief military correspondent for The Washington Post, who has been studying the American military and writing about it for more than four decades. The author of six books, his reporting includes the 1968 Tet Offensive and the 2003 invasion of Iraq.

The second panel will begin at 4 p.m. and focus on the effects of war reporting on journalists. Along with Esper and Wilson, it will feature:

- Leon Alligood, a Tennessean writer who reported from Afghanistan and Iraq. He teaches in the School of Journalism at MTSU.
- Dr. Anthony Feinstein, a neuropsychiatrist, professor of psychiatry at the University of Toronto and a Guggenheim Fellow. He also is the author of Journalists Under Fire: The Psychological Hazards of Covering War, based on a series of studies investigating the war's emotional impact on journalists.
- Amy Schlesing, military reporter for the Arkansas Democrat-Gazette, who spent one year in Baghdad with the Arkansas National Guard's 39th Infantry Brigade, becoming the longesttenured embedded reporter since Ernie Pyle in World War II. Last fall, she rolled into New Orleans with the first military convoy to enter the city in the aftermath of Hurricane Katrina. After taking a leave of absence to finish a book about life with America's Infantry and the evolving role of the National Guard, she returned to Iraq with Little Rock Air Force Base's 463rd Airlift Group in January. And in September she went back to Iraq with the 463rd, returning home this month.

At 7 p.m. *Time's* Weisskopf will give the keynote address. He recently was featured on the magazine's cover with the release of his book, Blood

Schedule of Events

"Covering the Front Lines: The Evolution of War Journalism and Lasting Effects of War Coverage on Journalists"

Monday, Nov. 20 **KUC** Theater

11:30 a.m.-12:25 p.m. - Opening address by David Halberstam, Pulitzer Prize-winning author, journalist and social commentator who covered the

2:20–3:45 p.m. – Panel discussion: The Evolution of War Journalism

- George Esper, retired Associated Press special correspondent Robert Reid, Associated Press correspondent-at-large
- Dr. Michael Sweeney, Utah State professor and author

4-5:30 p.m. - Panel discussion: The Effects of War Reporting on Journalists • Leon Alligood, reporter, The Tennessean

- George Esper, retired AP special correspondent
- Dr. Anthony Feinstein, professor of psychiatry and author • Amy Schlesing, military reporter, Arkansas Democrat-Gazette

7 p.m. – Keynote address by Michael Weisskopf, Time magazine senior correspondent and author of Blood Brothers: Among the Soldiers of Ward 57; a reception for the public and book signing will follow

> For more information, contact 615-898-5150 or jpaul@mtsu.edu

Brothers: Among the Soldiers of Ward 57, which recounts his experiences beginning in 2003, when he threw a live Iraqi hand grenade from a U.S. Army Humvee, saving the lives of the other passengers but costing him his right hand. For his Iraq stories, he won the National Headliners Award and The Daniel Pearl Award for courage and integrity in journalism.

Weisskopf will speak about his harrowing journey of recovery and

the bond he formed with other patients at the Walter Reed Medical Center. He joined Time in 1997 after 20 years with The Washington Post and now covers national politics and investigations, as well as the war, from Washington.

A reception will follow Weisskopf's talk, and he, Feinstein and Sweeney will be available to sign books. For more information, call 615-898-5150 or email *jpaul@mtsu.edu*.

from page 1

Thanks!

honorary captains for the coin toss, Giles said. At halftime, MTSU's Band of Blue will play military theme songs while the veterans walk across Horace Jones Field. The Blue Raider Corps of Cadets will escort them.

D. Ed Moody of Franklin will receive the Joe T. Nunley Memorial Award. It will be presented by Joe Nunley Jr., whose father was a former MTSU alumni director. Past recipients include Dr. Roger Washington Bouldin (2005) of Hohenwald, Clarksville's Charles H. Warfield in 2004, Nashville's Warren G. King (2003), Shelbyville's Edward C. Huffman (2002), Franklin's John A. Bragg

(2001), Murfreesboro's Dr. Bob Womack (2000), Smyrna's Harriett Howard ('99), Hendersonville's L.W. Oliver Jr. ('98), Murfreesboro's Joe B. Jackson ('97), the late State Rep. Shelby Rhinehart ('96) of Spencer, McMinnville's Elizabeth Chastain ('95), Shelbyville's W.L. "Jug" Landers ('94), former State Rep. John Bragg ('93) of Murfreesboro, Hendersonville's Robert "Bob" DePriest ('92), Tullahoma's Robert "Bob" Couch ('91) and McMinnville's Rayford Davis ('90).

For more information, contact Howard by calling 615-355-0746 or military science at 615-898-2470.

The Record Nov. 20, 2006 page 5

Renowned choreographers in residence at MTSU

from Staff Reports

■ he faculty of MTSU's dance program is serving as host for two internationally known choreographers—Gabriel Masson and Zelma Badu-Younge—who will provide master classes and deliver lectures and stage repertory for the MTSU Dance Theatre during their November residencies.

"All master classes and lectures by Masson and Badu-Younge are open for public attendance and participation," said Kim Neal Nofsinger, director of MTSU's dance program.

Masson was in residence Nov. 9-13 and choreographed a new work for MTSU dance faculty members Nofsinger and Marsha Tardy, who will premiere in the piece during the "Fall Dance Concert" Nov. 30-Dec. 2. With a varied career as a performer, choreographer and teacher that spans 20 years, Masson has toured the world in the companies of Hannah Kahn, Rosalind Newman, Lucinda Childs and Doug Varone.

Since 1989, he has choreographed more than 25 pieces for repertory and university dance companies and was artistic director of his own company, Gabriel Masson Dance, for which he created a critically acclaimed group of dances, "Human Series, Part I-IV."



Badu-Younge Masson

Additionally, Nofsinger said Masson has also choreographed and directed two films with differently-

abled dancer Hamel Bloom: "Almost

Together" and "Family: Portrait."

With an international reputation

as a teacher, Masson has taught and performed at festivals worldwide, including the American Dance Festival, the Edinburgh Festival in Scotland and the San Biennial in

Brazil.

After receiving a master of fine arts degree from New York University's Tisch School of the Arts, Masson served on its faculty from 1990 to 1995 and from 1997 to 2001. He also served as guest artist at the

University of the Arts in Philadelphia.

Guest artist Badu-Younge was to be in residence at MTSU Nov. 15-21. During her residency, she was to deliver a free lecture, "Ewe Culture as Expressed in Ghana, West Africa: From the Village to the Stage to the

West," at 9:10 a.m. Nov. 17 in the Honors College Amphitheatre. In addition, she will stage a new dance for members of MTSU Dance Theatre to be performed during the spring semester.

Badu-Younge, who visited MTSU in 2004, holds a B.F.A. in contemporary dance and choreography from Concordia University, an M.F.A. in dance ethnology from York University and a Ph.D. in integrated studies in education from McGill University.

Her most recent activities include teaching and performing in Taipei at the Taiwan University of the Arts and in Seoul, South Korea, with Azaguno, a newly formed African drumming and dance company that she founded and directed with Dr. Paschal Younge.

For additional information on either artists' residency, please contact Nofsinger via e-mail at nofsinge@ mtsu.edu.

'Historic partnership'



C'EST MAGNIFIQUE—Motlow State Communiy College President MaryLou Apple, left, joins MTSU President Sidney A. McPhee to sign an agreement for a pilot study-abroad program planned for summer 2007 with Cherbourg University in Normandy, France. In signing the memorandum of understanding, McPhee said the "historic partnership" between the educational institutions will allow students from Motlow and MTSU to fulfill course requirements in agriculture, biology, art, history, anthropology and international trade/economics, to name a few. MTSU and Motlow have several educational partnerships in place that allow students at the two-year associate's degree college to attend classes for bachelor's degree credit at MTSU.

photo by J. Intintoli

"Even though the system won't be up and running until early 2007, the supplier registration and online bidding begins this month," said Joe Hugh, assistant vice president for purchasing and auxiliary services. "We want to alert all vendors, large and small, local and outside the area, to log in right now so that they can compete in the bidding process. It's important that they become part of our supplier database."

The Web site to register is *sciquest.ionwave.net/* MT\$ource. Hugh says the site will ask for a password known only to the vendor and then will ask for company-profile information and commodity classifications.

"Registered vendors will receive notifications of available bid opportunities by e-mail," Hugh notes. "The system will greatly reduce the cost of supplies and distribution while increasing the speed and accuracy of the public bid process. Bidders without electronic access will still be able to participate in the bid process by going to the same Web site and selecting 'current bid opportunities' or visiting the procurement office where a copy of any bid will be available."

This SciQuest E-Procurement Market Place software will become available to campus users in the spring of next year, and the use of the MTSU P-Card should be compatible with the software,

"For now we want to build our vendor database, and we want to open it up to all merchants in the area," he emphasizes. "There are no fees to vendors for utilizing the new system. They control their own destiny. If vendors want to be part of the bid process, they can access the site and check to see what we have on bid—and they can bid on it. It gives them control over their company information in the database. If they need to change their address or if they change or add a salesperson, they'll be able to go in and do that."

from page 1 Because the software will open up the bid

process to many more vendors, Hugh says it will provide the buyer with better vendors and prices. A buyer also may include all vendors with a "special classification" such as small, minority- or female-owned, for any commodity group. This will open the door to more disadvantaged vendors in response to Gov. Phil Bredesen's Executive Order #14 to "attract, direct and support minority, women and small business by increasing procurement opportunities," Hugh adds.

Eventually, MTSU personnel will be able to use the SciQuest Market Place to order everything from computers, telephones and new telephone lines to furniture and other items through the system.

"It will be one-stop shopping, and the program will even disperse all of the purchase orders to where they need to go," Hugh notes.

For more information, contact Hugh at 615-898-

Nontraditional

and gulp down some vegetable soup. Reverse the order and it's a plan. Park, amble into the house and begin to work.

OK, it is almost midnight and I just got started. I have been burning the candle at both ends and the middle since before fall break, and there is no respite until December. I just can't seem to concentrate; the words don't come. I go rotate the laundry and muse about what to write. While folding the clothes, I consider tomorrow's obligations. Work at 8:00 (I know I'll be late), then my Academic Service scholarship hours at the Adult Services Center at

12:30. I hope I can get that mailing list done tomorrow. I try to get some sleep and set my alarm for 5:30. It goes off. I roll out of bed and start a new day, much the same as the last.

Jacob Potts, winner of the 2006 Nontraditional Student Week Essay Contest, is a senior majoring in industrial/organizational psychology who will graduate in December.

page 6 The Record Nov. 20, 2006

from page 2

Newsome and Tenney soon designed laboratory experiments at MTSU to demonstrate the bactericidal properties of chlorine dioxide using this newer technology.

Tests conducted in fall 2005 by Newsome and his students showed the new chlorine dioxide generation technology could be used to kill all or significantly reduce the bacteria associated with shoulder pads and football helmets. For these studies they worked closely with MTSU football equipment manager Chris Matusek.

Following these encouraging results, a similar procedure was done with the cooperation of Coach Eddie

Bassam and the staff at Middle Tennessee Christian School.

"For all these tests, it was shown in dramatic fashion that bacteria were markedly reduced or eliminated from the equipment," Newsome said.

This past spring, Newsome and two undergraduate students continued the research, applying *Staphylococcus aureus*, the staph bacterium, directly to football pads.

"One surprising observation made," he said, "was that if staph are applied to football pads with a paintbrush and allowed to sit for several days, the greatest number of staph are found not to be on the mesh surface of the pads but rather on the underside of the mesh covering and within the foam pad itself."

Using the chlorine dioxide gas treatment approach, his student researchers found that bacteria were killed not only on the surface, but in the mesh layer and even into the foam pad beneath.

"Traditionally the way to treat sports equipment was to wipe it down with a disinfectant," Newsome observed. "That treats the top surface, but doesn't get into the pores of the pads. The only way to completely eliminate the bacteria was to tear out the old pads and replace them, something that's very costly for the average high school. This new technology allows for a simple, safe, on-site intervention for hard-to-clean shared gear."

Moreover, he added, "We're looking at a number of other uses for these products. Foodstuffs like spinach or tomatoes could be treated in the field to improve safety without affecting the quality. We're also evaluating medical device sterilization, portable water treatment, and other researchers are looking at biothreat response to anthrax, SARS and avian flu."

Expanding Your Horizons 2006

A decade of

coze, goo and slime'

INVESTIGATING SCIENCE—Biology graduate student Randy Stewart shows two budding scientists how to dissect a small shark during a biology workshop at the 10th annual Expanding Your Horizons science and math conference for girls in fifth through eighth grades. The conference, held Oct. 28 at MTSU, offered hands-on opportunities for more than 300 girls to see science, mathematics, engineering and technology in action and learn about potential career fields from more than 50 MTSU faculty, students and community professionals. The event, which celebrated a decade of encouraging young women to consider math and science careers, was sponsored by MTSU President Sidney A. McPhee, the College of Basic and Applied Sciences, the Cumberland Valley Council of Girl Scouts and the American Association of University Women's Murfreesboro branch.

photos by Zach Sensabaugh









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Cleaning up in the fight against germs

Newsome teams with Georgia firm to kill staph bugs

by John C. Lynch

Chool districts in Middle
Tennessee recently have reported several cases of staph infection among students and school workers, and an MTSU biology professor is involved in research that holds the promise of helping to reduce the number of these infections.

Dr. Anthony Newsome and some of his students are investigating the effectiveness of chlorine dioxide gas in killing the germs that live in sports equipment such as shoulder pads and helmets. The research may also point to new ways to combat other pathogens, such as anthrax, SARS and avian flu.

According to Newsome, use of the chemical to kill germs is not new. It has a long history of use as a disinfectant, and it is used worldwide to treat tap water and preserve food. Unfortunately, it is too unstable to ship as a gas and must be produced on-site. Historically, this has required bulky equipment and training of personnel to operate the equip-

What makes his research significant is the new method used to generate chlorine dioxide. Instead of bulky equipment, Newsome is using a system involving a dry chemical powder stored in a container about the size of a salt shaker. When the powder is activated, small amounts of chlorine dioxide gas is released.

ICA TriNova of Newnan, Ga., produced the chemical system used in the tests. In 2001, Joel Tenney, the company's executive vice president, and several other individuals with backgrounds in public health and chemical engineering developed technology for a new method of producing small amounts of chlorine dioxide to meet specific needs. Tenney says his company's system differs from older methods of chlorine dioxide generation in that it's portable and simple to apply.

Early in the company's development, ICA TriNova showed that its products could be used effectively to deodorize and decontaminate military clothing and equipment. These products are currently being used by



INNOVATIVE TECHNOLOGY—MTSU biology professor Dr. Anthony Newsome, left, and ICA TriNova executive vice president Joel Tenney inspect experimental methods of killing staph germs.

photo by J. Intintoli

some U.S. troops overseas to deodorize protective body armor. From these uses, the idea emerged that it might also be used to kill bacteria associated with athletic equipment such as football pads.

Tenney recently attended a conference where Newsome and his

graduate students presented their studies about the type of microorganisms present in cooling towers. Through that chance meeting, a cooperative relationship developed between Newsome and the company.

See 'Germs' page 7

the RECORD

Tom Tozer Director, News and Public Affairs

Editor: Gina E. Fann gfann@mtsu.edu

Contributors: Doug Williams, Lisa L. Rollins, Randy Weiler, John Lynch, Gina K. Logue, Paula Morton, Seth Alder, Cristol Camacho, Danielle Harrell, Brittany Skelton and Thad Mitchell.

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The Record Editorial Board:
Dr. Anantha Babbili, J. Steven Barnes, Dr.
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Faculty/Staff Update

Elections

Dr. Thomas Berg (electronic media communication) was elected president of the Broadcast Education Association during its Board of Directors meeting Oct. 28. Berg's one-year term as BEA president commences April 18, 2007.

Presentations

Dean Anantha Babbili (mass communication) presented "Empire and Globalization: Ambivalent Discourses in a Post-Colonial World" as an invited speaker at the James W. Carey Research Symposium held at the University of Illinois, Urbana-Champaign, Oct. 26-28. A dozen of Carey's former students were invited to share their current research leading to a festschrift for Carey, a major figure in American cultural studies who passed away earlier this year, to be published by the University of Illinois Press.

Dr. Watson Harris (provost's office) presented twice at the No-Name Annual Facilities Conference in Syracuse in June on the topics of the Honors Advanced Classroom Technologies Lab and the final report on Vision 2020. Additionally, Harris presented at the SCUP Southern Conference in Atlanta this October on the topic of the Honors Advanced Classroom Technologies Lab.

Dr. Jwa K. Kim (psychology) and psychology graduate student **Amanda Cotton** presented a paper

"Psychometric Analysis of Athletic Perfectionism through Polytomous Item Response Theory" at the Mid-South Educational Research Association in Birmingham, Ala., Nov. 8-10.

Dr. Robert J. Lahm (business communication and entrepreneurship) presented "Are We on the Lookout for Plagiarism in Business Plans?" at the Allied Academies' Fall International Conference in Reno, Nev., Oct. 20. That presentation is also a paper, "Plagiarism and Business Plans: A Growing Challenge for Entrepreneurship Education," which has received Allied Academies' Distinguished Research Award and has been accepted for journal publication by the group as well.

Dr. Joan Raines (academic enrichment) led the "How Much is a Million?" workshop at the 10th Annual Expanding Your Horizons in Science and Mathematics Conference at MTSU Oct. 28.

Dr. Stephen Schmidt (psychology) presented an abstract, "Lexical Pop-Out: The Effect of Emotion on Automatic Attention to Words," at the 47th Annual Meeting of the Psychonomic Society Nov. 16-19 in Houston, Texas.

Carol M. Smith (Center for Health and Human Services) presented a poster, "Conducting a statewide maternal and child health needs assessment in seven months: Challenges and lessons learned," at the American Public Health Association meeting in Boston Nov. 6 as part of the Maternal and Child Health Section, Topics in MCH Epidemiology and Data.

Dr. Pat Wall (business law) presented "An Employment Law Update" at the Tennessee Society of CPA's Manufacturing Conference Oct. 27 in Nashville. Dr. Wall and Dr. Daniel published an article, "Employment Law Update," in the *Journal of Applied Business Research*, Vol. 22, Number 2, Second Quarter 2006, 73-78.

Publications

Drs. Kim Cleary Sadler and Cindi Smith-Walters (biology), Dr. Tracey Ring (elementary education) and Marrie Lasater (Homer Pittard Campus School) have recently published a chapter, "Thinking Outside the Box—No Child Left Inside at Campus School" in a new book, Exemplary Science in Grades PreK-4: Standards-Based Success Stories. Sadler also published a feature article for Green Teacher magazine, "Exotic Invasive Species: The Guests that Won't Go Home" for the late summer/early fall issue. In the same issue, Sadler and Karen Hargrove (biology, Center for Environmental Education) collaborated on the publication of two activity lessons on exotic species, "A Date With Freddie Kudzu" and "Something's Choking Auntie Elm."